

# **ANNUAL REPORT**

OF

Name: LOWELL MUNICIPAL WATER AND SEWER UTILITY

Principal Office: 105 N. RIVER ST.

P.O. BOX 397

**LOWELL**, WI 53557

For the Year Ended: DECEMBER 31, 2002

# WATER, ELECTRIC, OR JOINT UTILITY TO PUBLIC SERVICE COMMISSION OF WISCONSIN

P.O. Box 7854 Madison, WI 53707-7854 (608) 266-3766

This form is required under Wis. Stat. § 196.07. Failure to file the form by the statutory filing date can result in the imposition of a penalty under Wis. Stat. § 196.66. The penalty which can be imposed by this section of the statutes is a forfeiture of not less than \$25 nor more than \$5,000 for each violation. Each day subsequent to the filing date constitutes a separate and distinct violation. The filed form is available to the public and personally identifiable information may be used for purposes other than those related to public utility regulation.

# **SIGNATURE PAGE**

I SANDY POCIUS	of
(Person responsible for acco	ounts)
Lowell Municipal Water and Sewer Util	ity , certify that I
(Utility Name)	
am the person responsible for accounts; that I have examined knowledge, information and belief, it is a correct statement of the period covered by the report in respect to each and every	the business and affairs of said utility for
	03/25/2003
(Signature of person responsible for accounts)	(Date)
UTILITY CLERK	
(Title)	

# **TABLE OF CONTENTS**

Schedule Name	Page
General Rules for Reporting	i
Signature Page	<u>ii                                     </u>
Table of Contents	iii
Identification and Ownership	iv
FINANCIAL SECTION	
Income Statement	F-01
Income Statement Account Details	F-02
Income from Merchandising, Jobbing & Contract Work (Accts. 415-416)	F-03
Revenues Subject to Wisconsin Remainder Assessment	F-04
Balance Sheet	F-05
Net Utility Plant	F-06
Accumulated Provision for Depreciation and Amortization of Utility Plant (Acct. 110)	F-07
Net Nonutility Property (Accts. 121 & 122)	F-08
Accumulated Provision for Uncollectible Accounts-Cr. (Acct. 144)	F-09
Materials and Supplies	F-10
Unamortized Debt Discount & Expense & Premium on Debt (Accts. 181 and 251)	F-11
Capital Paid in by Municipality (Acct. 200)	F-12
Bonds (Acct. 221)	F-13
Notes Payable & Miscellaneous Long-Term Debt	F-14
Taxes Accrued (Acct. 236)	F-15
Interest Accrued (Acct. 237)	F-16
Contributions in Aid of Construction (Account 271)	F-17
Balance Sheet End-of-Year Account Balances	F-18
Return on Rate Base Computation	F-19
Return on Proprietary Capital Computation	F-20
Important Changes During the Year	F-21
Financial Section Footnotes	F-22
WATER OPERATING SECTION	
Water Operating Revenues & Expenses	W-01
Water Operating Revenues - Sales of Water	W-02
Sales for Resale (Acct. 466)	W-03
Other Operating Revenues (Water)	W-04
Water Operation & Maintenance Expenses	W-05
Taxes (Acct. 408 - Water)	W-06
Property Tax Equivalent (Water)	W-07
Water Utility Plant in Service	W-08
Source of Supply, Pumping and Purchased Water Statistics	W-10
Sources of Water Supply - Ground Waters	W-11
Sources of Water Supply - Surface Waters	W-12
Pumping & Power Equipment	W-13
Reservoirs, Standpipes & Water Treatment	W-14
Water Mains	W-15
Water Services	W-16
Meters	W-17
Hydrants and Distribution System Valves	W-18
Water Operating Section Footnotes	W-19
Tracer Operating Country Countries	
SEWER OPERATING SECTION	_
Sewer Operating Revenues & Expenses	S-01

# **TABLE OF CONTENTS**

Schedule Name	Page
SEWER OPERATING SECTION	
Sewage Operating Revenues	S-02
High Strength Contributors	S-03
Other Operating Revenues (Sewer)	S-04
Sewer Operation & Maintenance Expenses	S-05
Taxes (Acct. 408 - Sewer)	S-06
Sewer Utility Plant in Service	S-07
Sewer Services	S-09
Sewer Mains	S-10
Sewer Operating Section Footnotes	S-11

### **IDENTIFICATION AND OWNERSHIP**

Exact Utility Name: LOWELL MUNICIPAL WATER AND SEWER UTILITY

**Utility Address:** 105 N. RIVER ST. P.O. BOX 397

LOWELL, WI 53557

When was utility organized? 1/1/1969

Report any change in name:

Effective Date: Utility Web Site:

### Utility employee in charge of correspondence concerning this report:

Name: MS POCIUS SANDY

Title: UTILITY CLERK

Office Address:

P.O. BOX 397 LOWELL, WI 53557

Telephone: (920) 927 - 5700

Fax Number:

E-mail Address: lowellclerk@powerweb.net

# Individual or firm, if other than utility employee, preparing this report:

Name:

Title:

Office Address:

Telephone:
Fax Number:
E-mail Address:

### President, chairman, or head of utility commission/board or committee:

Name: MR. JERRY STRASESKE

Title: PRESIDENT

Office Address:

615 BLAIR ST LOWELL, WI 53557

Telephone: (920) 927 - 3105

Fax Number: E-mail Address:

Are records of utility audited by individuals or firms, other than utility employee? NO

#### **IDENTIFICATION AND OWNERSHIP**

Individual or firm, if other than utility e	mployee, auditing utility records:
Name:	
Title:	
Office Address:	
Telephone:	
Fax Number:	
E-mail Address:	
Date of most recent audit report:	
Period covered by most recent audit:	
Names and titles of utility managemen	t including manager or superintendent:
Name: MR JIM POLSIN	
Title: UTILITY OPERATOR	

Office Address:

P.O. BOX 397 LOWELL, WI 53557

Telephone: (920) 927 - 5700

Fax Number: E-mail Address:

Name of utility commission/committee:

Names of members of utility commission/committee:

MR JACK BEHYMER, TRUSTEE MR CHET CAINE, JR, TRUSTEE MS PAM HELKER, TRUSTEE MR SAL OKON, TRUSTEE MS SANDY PRIEWE, TRUSTEE

Is sewer service rendered by the utility? YES

If "yes," has the municipality, by ordinance, combined the water and sewer service into a single public utility, as provided by Wis. Stat. § 66.0819 of the Wisconsin Statutes?YES

**Date of Ordinance:** 

Are any of the utility administrative or operational functions under contract or agreement with an outside provider for the year covered by this annual report and/or current year (i.e., operation of water or sewer treatment plant)?

Provide the following information regarding the provider(s) of contract services:

### **IDENTIFICATION AND OWNERSHIP**

Firm Name:			
Contact Person:			
Title:			
Telephone:			
Fax Number:			
E-mail Address:			
Contract/Agreem	ent beginning-ending dates		

Provide a brief description of the nature of Contract Operations being provided:

# **INCOME STATEMENT**

Particulars (a)	This Year (b)	Last Year (c)	
UTILITY OPERATING INCOME			
Operating Revenues (400)	55,249	53,910	1
Operating Expenses:			
Operation and Maintenance Expense (401)	35,000	31,970	2
Depreciation Expense (403)	9,235	9,147	_ 3
Amortization Expense (404)	0	0	_ 4
Taxes (408)	7,460	7,466	5
Total Operating Expenses	51,695	48,583	
Net Operating Income	3,554	5,327	
Income from Utility Plant Leased to Others (412-413)	0	0	6
Utility Operating Income OTHER INCOME	3,554	5,327	_
Income from Merchandising, Jobbing and Contract Work (415-416)	0	0	7
Nonoperating Rental Income (418)	0	0	8
Interest and Dividend Income (419)	910	2,133	9
Miscellaneous Nonoperating Income (421)	0	40	10
Total Other Income Total Income	910 4,464	2,173 7,500	_
MISCELLANEOUS INCOME DEDUCTIONS			
Miscellaneous Amortization (425)	0	0	11
Other Income Deductions (426)	0	0	_ 12
Total Miscellaneous Income Deductions	0	0	
Income Before Interest Charges	4,464	7,500	
INTEREST CHARGES			
Interest on Long-Term Debt (427)	2,100	2,500	13
Amortization of Debt Discount and Expense (428)			_ 14
Amortization of Premium on DebtCr. (429)			15
Interest on Debt to Municipality (430)	1,506	414	_ 16
Other Interest Expense (431)	0	0	17
Interest Charged to ConstructionCr. (432)	2.000	0.044	_ 18
Total Interest Charges Net Income	3,606 858	2,914 4.596	
EARNED SURPLUS	000	4,586	
Unappropriated Earned Surplus (Beginning of Year) (216)	48,496	43,910	19
Balance Transferred from Income (433)	858	4,586	20
Miscellaneous Credits to Surplus (434)	0	0	_ 21
Miscellaneous Debits to Surplus-Debit (435)	0	0	22
Appropriations of Surplus-Debit (436)	0	0	_ 23
Appropriations of Income to Municipal FundsDebit (439)	0	0	24
Total Unappropriated Earned Surplus End of Year (216)	49,354	48,496	

### **INCOME STATEMENT ACCOUNT DETAILS**

- 1. Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.
- 2. Nonregulated sewer income should be reported as Miscellaneous Nonoperating Income, Account 421.

Description of Item (a)	Amount (b)	
Revenues from Utility Plant Leased to Others (412):		
NONE	0	1
Total (Acct. 412):	0	
Expenses of Utility Plant Leased to Others (413):		_
NONE	0	2
Total (Acct. 413):	0	-
Nonoperating Rental Income (418):		_
NONE	0	3
Total (Acct. 418):	0	
Interest and Dividend Income (419):		-
GOVERNMENT POOL, CD'S, SAVINGS AND CHECKING ACCT	910	4
Total (Acct. 419):	910	_
Miscellaneous Nonoperating Income (421):		-
NONE	0	5
Total (Acct. 421):	0	
Miscellaneous Amortization (425):		
NONE	0	6
Total (Acct. 425):	0	
Other Income Deductions (426):		
NONE	0	7
Total (Acct. 426):	0	_
Miscellaneous Credits to Surplus (434):		_
NONE	0	8
Total (Acct. 434):	0	_
Miscellaneous Debits to Surplus (435):		
NONE	0	9
Total (Acct. 435)Debit:	0	_
Appropriations of Surplus (436):		
Detail appropriations to (from) account 215	0	10
Total (Acct. 436)Debit:	0	_
Appropriations of Income to Municipal Funds (439):		_
NONE	0	11
Total (Acct. 439)Debit:	0	_

# **INCOME FROM MERCHANDISING, JOBBING & CONTRACT WORK (ACCTS. 415-416)**

Particulars (a)	Water (b)	Electric (c)	Sewer (d)	Gas (e)	Total (f)		
Povenues (account 415)						0	_
Revenues (account 415)							•
Costs and Expenses of Merchandising,	Jobbing and	Contract Wor	·k (416):				
Cost of merchandise sold						0	2
Payroll						0	3
Materials						0	4
Taxes						0	5
Other (list by major classes):							
NONE						0	6
Total costs and expenses	0	0	0	(	0	0	
Net income (or loss)	0	0	0	(	0	0	

### REVENUES SUBJECT TO WISCONSIN REMAINDER ASSESSMENT

- 1. Report data necessary to calculate revenue subject to Wisconsin remainder assessment pursuant to Wis. Stat. § 196.85(2) and Wis. Admin. Code Ch. PSC 5.
- 2. If the sewer department is not regulated by the PSC, do not report sewer department data in column (d).

Description (a)	Water Utility (b)	Electric Utility (c)	Sewer Utility (Regulated Only) (d)	Gas Utility (e)	Total (f)	
Total operating revenues	32,382	0	22,867	0	55,249	1
Less: interdepartmental sales	0		0	0	0	2
Less: interdepartmental rents					0	3
Less: return on net investment in meters charged to regulated sewer department. (Do not report if nonregulated sewer.)	0 [				0	4
Less: uncollectibles directly expensed as reported in water acct. 904 (690 class D), sewer acct. 843, and electric acct. 904 (590 class D) -or- Net write-offs when Accumulated Provision for Uncollectible Accounts (acct. 144) is maintained					0	5
Other Increases or (Decreases) to Operating Revenues - Specify: NONE					0	6
Revenues subject to Wisconsin Remainder Assessment	32,382	0	22,867	0	55,249	

# **BALANCE SHEET**

Assets and Other Debits (a)	Balance End of Year (b)	Balance First of Year (c)	
UTILITY PLANT			
Utility Plant (100)	554,847	549,442	1
Less: Accumulated Provision for Depreciation and Amortization of Utility Plant (110)	221,733	219,323	2
Net Utility Plant	333,114	330,119	-
OTHER PROPERTY AND INVESTMENTS			
Nonutility Property (121)	0	0	3
Less: Accumulated Provision for Depreciation and Amortization of Nonutility Property (122)	0	0	4
Net Nonutility Property	0	0	
Investment in Municipality (123)	0	0	5
Other Investments (124)	0	0	6
Special Funds (125)	0	0	7
Total Other Property and Investments	0	0	
CURRENT AND ACCRUED ASSETS			
Cash and Working Funds (131)	4,879	11,089	8
Temporary Cash Investments (132)	34,269	33,423	9
Notes Receivable (141)	0	0	10
Customer Accounts Receivable (142)	3,839	2,384	11
Other Accounts Receivable (143)	1,390	0	12
Accumulated Provision for Uncollectible AccountsCr. (144)	0	0	13
Receivables from Municipality (145)	0	0	14
Materials and Supplies (150)	2,612	2,505	15
Prepayments (165)	0	0	16
Other Current and Accrued Assets (170)	11,371	11,371	17
Total Current and Accrued Assets	58,360	60,772	
DEFERRED DEBITS			
Unamortized Debt Discount and Expense (181)	0	0	18
Extraordinary Property Losses (182)	0	0	19
Other Deferred Debits (183)	0	0	20
Total Deferred Debits	0	0	
Total Assets and Other Debits	391,474	390,891	=

Date Printed: 04/21/2004 5:23:35 PM

# **BALANCE SHEET**

Liabilities and Other Credits (a)	Balance End of Year (b)	Balance First of Year (c)	
PROPRIETARY CAPITAL			
Capital Paid in by Municipality (200)	22,442	22,442	21
Appropriated Earned Surplus (215)			22
Unappropriated Earned Surplus (216)	49,354	48,496	23
Total Proprietary Capital	71,796	70,938	
LONG-TERM DEBT			
Bonds (221)	34,000	42,000	24
Advances from Municipality (223)	30,000	23,993	25
Other long-Term Debt (224)	0	0	26
Total Long-Term Debt	64,000	65,993	-
CURRENT AND ACCRUED LIABILITIES			
Notes Payable (231)	0	0	27
Accounts Payable (232)	3,921	1,949	28
Payables to Municipality (233)	0	0	29
Customer Deposits (235)			30
Taxes Accrued (236)	5,867	5,707	31
Interest Accrued (237)	0	414	32
Other Current and Accrued Liabilities (238)			33
Total Current and Accrued Liabilities DEFERRED CREDITS	9,788	8,070	
Unamortized Premium on Debt (251)	0	0	34
Customer Advances for Construction (252)			35
Other Deferred Credits (253)	0	0	36
Total Deferred Credits	0	0	-
OPERATING RESERVES	_	_	
Miscellaneous Operating Reserves (265)			37
Total Operating Reserves	0	0	
CONTRIBUTIONS IN AID OF CONSTRUCTION			
Contributions in Aid of Construction (271)	245,890	245,890	_ 38
Total Liabilities and Other Credits	391,474	390,891	=

### **NET UTILITY PLANT**

Report utility plant accounts and related accumulated provisions for depreciation and amortization after allocation of common plant accounts and related provisions for depreciation and amortization to utility departments as of December 31.

Particulars (a)	Water (b)	Sewer (c)	Gas (d)	Electric (e)
Plant Accounts:				
Utility Plant in Service (100)	227,827	327,020	0	0
Utility Plant Purchased or Sold (391)				
Utility Plant in Process of Reclassification (392)				_
Utility Plant Leased to Others (393)				
Property Held for Future Use (394)				
Construction Work in Progress (395)				
Utility Plant Acquisition Adjustments (396)				
Other Utility Plant Adjustments (397)				
Total Utility Plant	227,827	327,020	0	0
<b>Accumulated Provision for Depreciation and Amo</b>	ortization:			
Accumulated Provision for Depreciation of Utility Plant in Service (110)	98,171	123,562	0	0
Total Accumulated Provision	98,171	123,562	0	0
Net Utility Plant	129,656	203,458	0	0

# ACCUMULATED PROVISION FOR DEPRECIATION AND AMORTIZATION OF UTILITY PLANT (ACCT. 110)

Depreciation Accruals (Credits) during the year:

- 1. Report the amounts charged in the operating sections to Depreciation Expense (403).
- 2. If sewer operations are nonregulated, do not report sewer depreciation on this schedule.
- 3. Report the Depreciation Expense on Meters charged to sewer operations as an addition in the Water column. If the sewer is also a regulated utility by the PSC, report an equal amount as a reduction in the Sewer column.
- 4. Report all other accruals charged to other accounts, such as to clearing accounts.

Particulars (a)	Water (b)	Sewer (c)	(d)	(e)	Total (f)
Balance first of year	96,092	123,231			219,323
Credits During Year					
Accruals:					
Charged depreciation expense (403)	3,904	5,331			9,235
Depreciation expense on meters					
charged to sewer (see Note 3)					0
Accruals charged other					
accounts (specify):					
					0
Salvage					0
Other credits (specify):					
					0
Total credits	3,904	5,331	0	0	9,235
Debits during year					
Book cost of plant retired	1,825	5,000			6,825
Cost of removal					0
Other debits (specify):					
					0
Total debits	1,825	5,000	0	0	6,825
Balance End of Year	98,171	123,562	0	0	221,733
Composite Depreciation Rate?	Yes	Yes			
If yes, what is the rate?	1.67%	1.60%			

# **NET NONUTILITY PROPERTY (ACCTS. 121 & 122)**

- 1. Report separately each item of property with a book cost of \$5,000 or more included in account 121.
- 2. Other items may be grouped by classes of property.
- 3. Describe in detail any investment in sewer department carried in this account.

Description (a)	Balance First of Year (b)	Additions During Year (c)	Deductions During Year (d)	Balance End of Year (e)	
Nonregulated sewer plant	0			0	1
Other (specify): NONE	0			0	2
Total Nonutility Property (121)	0	0	0	0	_
Less accum. prov. depr. & amort. (122)	0			0	3
Net Nonutility Property	0	0	0	0	_

# **ACCUMULATED PROVISION FOR UNCOLLECTIBLE ACCOUNTS-CR. (ACCT. 144)**

Particulars (a)	Amount (b)	
Balance first of year	0	1
Additions:		
Provision for uncollectibles during year		2
Collection of accounts previously written off: Utility Customers		3
Collection of accounts previously written off: Others		4
Total Additions	0	_
Deductions:	_	
Accounts written off during the year: Utility Customers		5
Accounts written off during the year: Others		6
Total accounts written off	0	
Balance end of year	0	

# **MATERIALS AND SUPPLIES**

Account (a)	Generation (b)	Transmission (c)	Distribution (d)	Other (e)	Total End of Year (f)	Amount Prior Year (g)	
Electric Utility							
Fuel for generation					0	0	1
Other					0	0	2
Total Electric Utility					0	0	•

Total End of Year	Amount Prior Year	
0	0	1
	0	2
	0	3
	0	4
	0	5
2,612	2,505	6
2,612	2,505	_
	End of Year 0 2,612	End of Year         Prior Year           0         0           0         0           0         0           0         0           2,612         2,505

# UNAMORTIZED DEBT DISCOUNT & EXPENSE & PREMIUM ON DEBT (ACCTS. 181 AND 251)

Report net discount and expense or premium separately for each security issue.

	Written			
Debt Issue to Which Related (a)	Amount (b)	Account Charged or Credited (c)	Balance End of Year (d)	
Unamortized debt discount & expense (181)				
NONE				1
Total			0	
Unamortized premium on debt (251)		=		
NONE				2
Total			0	

# **CAPITAL PAID IN BY MUNICIPALITY (ACCT. 200)**

Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D, sewer and privates) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.

Particulars (a)	Amount (b)			
Balance first of year	22,442	1		
Changes during year (explain):				
NONE		2		
Balance end of year	22,442			

# **BONDS (ACCT. 221)**

- 1. Report hereunder information required for each separate issue of bonds.
- 2. If there is more than one interest rate for an aggregate obligation issue, average the interest rates and report one rate.
- 3. Proceeds advanced by the municipality from sale of general obligation bonds, if repayable by utility, should be included in account 223.

Description of Issue (a)	Date of Issue (b)	Final Maturity Date (c)	Interest Rate (d)	Principal Amount End of Year (e)	
Water & Sewer Mortgage Bonds	10/30/1969	01/01/2009	5.00%	34,000	1
	7	Total Bonds (A	ccount 221):	34,000	

### **NOTES PAYABLE & MISCELLANEOUS LONG-TERM DEBT**

- 1. Report each class of debt included in Accounts 223, 224 and 231.
- 2. Proceeds of general obligation issues, if subject to repayment by the utility, should be included in Account 223.
- 3. If there is more than one interest rate for an aggregate obligation issue, average the interest rates and report one rate.

Account and Description of Obligation (a and b)	Date of Issue (c)	Final Maturity Date (d)	Interest Rate (e)	Principal Amount End of Year (f)	
Advances (223)				_	
REPAIR LAGOON	08/31/2001	00/00/0000	5.25%	7,300	1
RESTORE EDGE OF LAGOON	11/13/2002	00/00/0000	5.25%	6,007	2
PUMP FOR LIFT STATION	10/17/2001	00/00/0000	5.25%	16,693	3
Total for Account 223				30,000	_

# **TAXES ACCRUED (ACCT. 236)**

Particulars (a)	Amount (b)		
Balance first of year	5,707	1	
Accruals:			
Charged water department expense		2	
Charged electric department expense		3	
Charged sewer department expense		4	
Other (explain):			
Water tax equivalent	6,136	5	
4th quarter state tax	160	6	
Total Accruals and other credits	6,296		
Taxes paid during year:			
County, state and local taxes		7	
Social Security taxes		8	
PSC Remainder Assessment		9	
Other (explain):			
Water tax equivalent	6,136	10	
Total payments and other debits	6,136	_	
Balance end of year	5,867	=	

Date Printed: 04/21/2004 5:23:36 PM

# **INTEREST ACCRUED (ACCT. 237)**

- 1. Report below interest accrued on each utility obligation.
- 2. Report Customer Deposits under Account 231.

	Interest Accrued	d		Interest Accrue	d
Description of Issue (a)	Balance First of Year (b)	Interest Accrued During Year (c)	Interest Paid During Year (d)	Balance End of Year (e)	
Bonds (221)					
Water & Sewer Bonds	0	2,100	2,100	0	1
Subtotal	0	2,100	2,100	0	
Advances from Municipality (223)					
MONEY BORROWED FROM STATE FUND	414	1,506	1,920	0	2
Subtotal	414	1,506	1,920	0	
Other long-Term Debt (224)					
NONE	0			0	3
Subtotal	0	0	0	0	
Notes Payable (231)					
NONE	0			0	4
Subtotal	0	0	0	0	
Total	414	3,606	4,020	0	
		-	-		

# **CONTRIBUTIONS IN AID OF CONSTRUCTION (ACCOUNT 271)**

		Elect	ric				
Particulars (a)	Water (b)	Distribution (c)	Other (d)	Sewer (e)	Gas (f)	Total (g)	
Balance First of Year	115,167	0	0	130,723	0	245,890	1
Add credits during year:						_	
For Services						0	2
For Mains						0	3
Other (specify): NONE						0	4
Deduct charges (specify):							
NONE						0	5
Balance End of Year =	115,167	0	0	130,723	0	245,890	
Amount of federal and state grants in aid received for utility construction included in End of Year totals						0	6

### **BALANCE SHEET END-OF-YEAR ACCOUNT BALANCES**

Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.

Particulars (a)	Balance End of Year (b)	
Investment in Municipality (123):		
NONE		1
Total (Acct. 123):	0	•
Other Investments (124): NONE		2
Total (Acct. 124):	0	
Special Funds (125): NONE		3
Total (Acct. 125):	0	
Notes Receivable (141): NONE		4
Total (Acct. 141):	0	
Customer Accounts Receivable (142):		
Water	1,968	5
Electric		6
Sewer (Regulated)	1,871	7
Other (specify):		•
NONE Total (Acct. 142):	3,839	. 8
Other Accounts Receivable (143):	-,	-
Sewer (Non-regulated)		9
Merchandising, jobbing and contract work		10
Other (specify):		•
CUSTOMER HOOKUP CHARGE	1,390	11
Total (Acct. 143):	1,390	•
Receivables from Municipality (145): NONE		12
Total (Acct. 145):	0	•
Prepayments (165): NONE		13
Total (Acct. 165):	0	
Extraordinary Property Losses (182): NONE		14
Total (Acct. 182):	0	
Other Deferred Debits (183):		-
NONE		15
Total (Acct. 183):	0	_
Date Printed: 04/21/2004 5:23:36 PM	PSCW Annual Report:	MDF

### **BALANCE SHEET END-OF-YEAR ACCOUNT BALANCES**

Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.

Particulars (a)	Balance End of Year (b)
Payables to Municipality (233):	
NONE	10
Total (Acct. 233):	0
Other Deferred Credits (253):	
NONE	17
Total (Acct. 253):	0

### **RETURN ON RATE BASE COMPUTATION**

- 1. The data used in calculating rate base are averages.
- 2. Calculate those averages by summing the first-of-year and the end-of-year figures for each account and then dividing the sum by two.
- 3. Note: Do not include property held for future use or construction work in progress with utility plant in service. These are not rate base components.

Average Rate Base (a)	Water (b)	Electric (c)	Sewer (d)	Gas (e)	Total (f)	
Add Average:						_
Utility Plant in Service	226,624	0	325,520	0	552,144	1
Materials and Supplies	0	0	0	0	0	2
Other (specify): NONE					0	3
Less Average:						
Reserve for Depreciation	97,131	0	123,396	0	220,527	4
Customer Advances for Construction					0	5
Contributions in Aid of Construction	115,167	0	130,723	0	245,890	6
Other (specify): NONE					0	7
Average Net Rate Base	14,326	0	71,401	0	85,727	
Net Operating Income	128	0	3,426	0	3,554	8
Net Operating Income as a percent of						
Average Net Rate Base	0.89%	N/A	4.80%	N/A	4.15%	

# **RETURN ON PROPRIETARY CAPITAL COMPUTATION**

- 1. The data used in calculating proprietary capital are averages.
- 2. Calculate those averages by summing the first-of-year and end-of-year figures for each account and then dividing by two.

Description (a)	Amount (b)	
Average Proprietary Capital		
Capital Paid in by Municipality	22,442 <b>1</b>	
Appropriated Earned Surplus	0 2	
Unappropriated Earned Surplus	48,925 3	
Other (Specify): NONE	4	
Total Average Proprietary Capital	71,367	
Net Income		
Net Income	858 5	
Percent Return on Proprietary Capital	1.20%	

# **IMPORTANT CHANGES DURING THE YEAR**

Report changes of any of the following types:
1. Acquisitions.
2. Leaseholder changes.
3. Extensions of service.
4. Estimated changes in revenues due to rate changes.
5. Obligations incurred or assumed, excluding commercial paper.
6. Formal proceedings with the Public Service Commission.
7. Any additional matters.

### **FINANCIAL SECTION FOOTNOTES**

### Identification and Ownership - Contacts (Page iv)

no response; re-review in 2003.

Dear Ms. Pocius:

The Public Service Commission (Commission) staff has completed its analytical review of your utility's 2002 annual report. The primary purpose of the analytical review is to detect possible reporting or accounting related errors and also to identify significant fluctuations from prior years' data that are not sufficiently explained in the annual report. The analytical review did identify the following issues:

- 1. On Page W-4, an amount is reported in Account 474 as "water hookups". Please explain this amount. Who paid it, what was paid for, and under what tariff was it charged?
- 2. On Page W-16, three 3/4-inch services are added. A footnote to this schedule indicates that the "general checking" funded the new services. However, the next footnote indicates that new services are charged an "average hook-up charge" to offset expenses. Your utility's Water Lateral Installation Charge, Cz-1 is \$450 for 3/4 and 1-inch services. Actual cost is only authorized for larger than 1-inch services. Nothing is reported in Account 271 for customer contributions for services. Please confirm that the utility paid for the three new services reported on Page W-16.
- 3. Page iv indicates that sewer service is provided by your utility. Please confirm that the sewer department does not use the water meter for purposes of charging sewer customers for sewer service. If the sewer department does use the water meter, sewer's share of the costs such as depreciation, labor and taxes must be allocated to the sewer department in the future.
- 4. On Page W-5, Plant and Operation Expenses increased over \$2,000 and 30% from the prior year. Please furnish a brief explanation.
- 5. The amount reported for Utility Plant Jan. 1 does not agree with the amount reported in 2001 on the Net Utility Plant schedule, Page F-6. The difference is most because the 1994 amount was used for the property tax equivalent. However, in the future, please report the correct figure on this line.

Responding to the questions posed from the analytical review does not preclude you from possibly receiving other inquiries from our office regarding your annual report in the future: for instance, during a rate case, construction authorization, or other Commission reviews.

We appreciate your cooperation in providing the above information. If you have any questions, please feel free to contact me at (608) 266-3768. Please respond within 30 days of this letter. We prefer that you respond by e-mail if it is convenient for you to do so. My e-mail address is elaine.engelke@psc.state.wi.us. If we have no questions regarding your response, you can consider the review closed.

Sincerely,

### **FINANCIAL SECTION FOOTNOTES**

Elaine Engelke Financial Specialist Division of Water, Compliance, and Consumer Affairs

# **WATER OPERATING REVENUES & EXPENSES**

Particulars (a)	Amounts (b)	
Operating Revenues Sales of Water		
Sales of Water (460-467)	31,692	1
Total Sales of Water	31,692	
Other Operating Revenues		
Forfeited Discounts (470)	0	2
Other Water Revenues (474)	690	3
Amortization of Construction Grants (475)	0	4
Total Other Operating Revenues	690	-
Total Operating Revenues	32,382	•
Operation and Maintenenance Expenses		
Plant Operation and Maintenance Expenses (600-660)	15,568	5
General Operating Expenses (680-690)	5,984	6
Total Operation and Maintenenance Expenses	21,552	
Other Operating Expenses		
Depreciation Expense (403)	3,904	7
Amortization Expense (404)		8
Taxes (408)	6,798	9
Total Other Operating Expenses	10,702	_
Total Operating Expenses	32,254	•
NET OPERATING INCOME	128	=

### **WATER OPERATING REVENUES - SALES OF WATER**

- 1. Where customer meters record cubic feet, multiply by 7.48 to obtain number of gallons.
- 2. Report estimated gallons for unmetered sales.
- 3. Sales to multiple dwelling buildings through a single meter serving 3 or more family units should be classified commercial.
- 4. Account 460, Unmetered Sales to General Customers Gallons of Water Sold should not include in any way quantity of water, i.e. metered, or measured by tank or pool volume. The quantity should be estimated based on size of pipe, flow, foot of frontage, etc. Bulk water sales should be Account 460 if the quantity is estimated and should be Account 461 if metered or measured by volume. Water related to construction should be a measured sale of water (either Account 461).
- 5. Other accounts: see application Help files for details.

Particulars (a)	Average No. T Customers (b)	housands of Gallons of Water Sold (c)	Amounts (d)	
Operating Revenues				
Sales of Water				
Unmetered Sales to General Customers (460)				
Residential				1
Commercial				2
Industrial				3
Total Unmetered Sales to General Customers (460)	0	0	0	•
Metered Sales to General Customers (461)				
Residential	108	5,322	17,186	4
Commercial	12	849	2,373	5
Industrial	1	142	292	6
Total Metered Sales to General Customers (461)	121	6,313	19,851	•
Private Fire Protection Service (462)				7
Public Fire Protection Service (463)	1		11,108	8
Other Sales to Public Authorities (464)	3	367	733	9
Sales to Irrigation Customers (465)				10
Sales for Resale (466)		0	0	11
Interdepartmental Sales (467)				12
Total Sales of Water	125	6,680	31,692	:

Revenues

(d)

# **SALES FOR RESALE (ACCT. 466)**

Use a separate line for each delivery point.		
	Thousands of	

Customer Name Point of Delivery Gallons Sold
(a) (b) (c)

NONE

# **OTHER OPERATING REVENUES (WATER)**

- 1. Report revenues relating to each account and fully describe each item using other than the account title.
- 2. Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D and privates) and all other lesser amounts grouped as Miscellaneous.
- 3. For a combined utility which also provides sewer service that is based upon water readings, report the return on net investment in meters charged to sewer department in Other Water Revenues (474).

Particulars (a)	Amount (b)	
Public Fire Protection Service (463):		
Amount billed (usually per rate schedule F-1 or Fd-1)	11,108	1
Wholesale fire protection billed		2
Amount billed for fighting fires outside utility's service areas (usually per rate schedule F-2 or BW-1)		3
Other (specify): NONE		4
Total Public Fire Protection Service (463)	11,108	•
Forfeited Discounts (470):		•
Customer late payment charges		5
Other (specify): NONE		- 6
Total Forfeited Discounts (470)	0	•
Other Water Revenues (474):		•
Return on net investment in meters charged to sewer department		7
Other (specify):		•
CUSTOMER HOOK UP	690	. 8
Total Other Water Revenues (474)	690	_
Amortization of Construction Grants (475): NONE		ç
Total Amortization of Construction Grants (475)	0	. `

### **WATER OPERATION & MAINTENANCE EXPENSES**

Each expense account that has an increase or a decrease when compared to the previous year of greater than 30 percent, but not less than \$2,000, shall be fully explained in the schedule footnotes.

Particulars (a)	Amount (b)		
PLANT OPERATION AND MAINTENANCE EXPENSES			
Salaries and Wages (600)	6,646		
Purchased Water (610)	,		
Fuel or Power Purchased for Pumping (620)	1,270		
Chemicals (630)	827		
Supplies and Expenses (640)	751		
Repairs of Water Plant (650)	6,074		
Transportation Expenses (660)			
Total Plant Operation and Maintenance Expenses	15,568		
GENERAL OPERATING EXPENSES			
	1,544		
Administrative and General Salaries (680)	1,544 371		
Administrative and General Salaries (680) Office Supplies and Expenses (681)			
Administrative and General Salaries (680) Office Supplies and Expenses (681) Outside Services Employed (682)	371		
Administrative and General Salaries (680)  Office Supplies and Expenses (681)  Outside Services Employed (682)  Insurance Expense (684)	371 1,907		
GENERAL OPERATING EXPENSES  Administrative and General Salaries (680)  Office Supplies and Expenses (681)  Outside Services Employed (682)  Insurance Expense (684)  Employees Pensions and Benefits (686)  Regulatory Commission Expenses (688)	371 1,907		
Administrative and General Salaries (680)  Office Supplies and Expenses (681)  Outside Services Employed (682)  Insurance Expense (684)  Employees Pensions and Benefits (686)  Regulatory Commission Expenses (688)	371 1,907		
Administrative and General Salaries (680)  Office Supplies and Expenses (681)  Outside Services Employed (682)  Insurance Expense (684)  Employees Pensions and Benefits (686)  Regulatory Commission Expenses (688)  Miscellaneous General Expenses (689)	371 1,907 600		
Administrative and General Salaries (680)  Office Supplies and Expenses (681)  Outside Services Employed (682)  Insurance Expense (684)  Employees Pensions and Benefits (686)	371 1,907 600		

## **TAXES (ACCT. 408 - WATER)**

When allocation of taxes is made between departments, explain method used.

Description of Tax (a)	Method Used to Allocate Between Departments (b)	Amount (c)	
Property Tax Equivalent		6,136	_ 1
Less: Local and School Tax Equivalent on			2
Meters Charged to Sewer Department			
Net property tax equivalent		6,136	
Social Security		637	3
PSC Remainder Assessment		25	4
Other (specify):			
NONE			5
Total tax expense		6,798	

### PROPERTY TAX EQUIVALENT (WATER)

- 1. No property tax equivalent shall be determined for sewer utilities or town sanitary district water utilities.
- 2. Tax rates are those issued in November (usually) of the year being reported and are available from the municipal treasurer. Report the tax rates in mills to six (6) decimal places.
- 3. The assessment ratio is available from the municipal treasurer. Report the ratio as a decimal to six (6) places.
- 4. The utility plant balance first of year should include the gross book values of plant in service, property held for future use and construction work in progress.
- 5. An "other tax rate" is included in the "Net Local and School Tax Rate Calculation" to the extent that it is local. An example is a local library tax. Fully explain the rate in the Property Tax Equivalent schedule footnotes.
- 6. The Property Tax Equivalent to be reported for the year is determined pursuant to Wis. Stat § 66.0811(2). Report the higher of the current year calculation or the tax equivalent reported in the 1994 PSC annual report, unless, the municipality has authorized a lower amount, then that amount is reported as the property tax equivalent.
- 7. If the municipality has authorized a lower amount, the authorization description and date of the authorization must be reported in the Property Tax Equivalent schedule footnotes.

Particulars (a)	Units (b)	Total (c)	County A (d)	County B (e)	County C (f)	County D (g)
County name			Dodge			1
SUMMARY OF TAX RATES						
State tax rate	mills		0.277318			3
County tax rate	mills		8.438011			
Local tax rate	mills		9.653061			
School tax rate	mills		20.612504			6
Voc. school tax rate	mills		2.164210			7
Other tax rate - Local	mills		0.000000			
Other tax rate - Non-Local	mills		0.000000			9
Total tax rate	mills		41.145104			10
Less: state credit	mills		2.907107			11
Net tax rate	mills		38.237997			12
PROPERTY TAX EQUIVALENT CALC	ULATIC	N				13
Local Tax Rate	mills		9.653061			14
Combined School Tax Rate	mills		22.776714			 15
Other Tax Rate - Local	mills		0.000000			16
Total Local & School Tax	mills		32.429775			17
Total Tax Rate	mills		41.145104			18
Ratio of Local and School Tax to Total	al dec.		0.788181			19
Total tax net of state credit	mills		38.237997			20
Net Local and School Tax Rate	mills		30.138450			21
Utility Plant, Jan. 1	\$	227,827	227,827			22
Materials & Supplies	\$	2,612	2,612			23
Subtotal	\$	230,439	230,439			24
Less: Plant Outside Limits	\$	0	0			25
Taxable Assets	\$	230,439	230,439			26
Assessment Ratio	dec.		0.721181			27
Assessed Value	\$	166,188	166,188			28
Net Local & School Rate	mills		30.138450			29
Tax Equiv. Computed for Current Yea		5,009	5,009			30
Tax Equivalent per 1994 PSC Report	\$	6,136				31
Any lower tax equivalent as authorized						32
by municipality (see note 6)	\$					33
Tax equiv. for current year (see note	6) \$	6,136				34

Date Printed: 04/21/2004 5:23:37 PM

#### WATER UTILITY PLANT IN SERVICE

- 1. All adjustments, corrections and reclassifications should be reported in Column (f), Adjustments.
- 2. Explain fully as a schedule footnote the nature of all entries reported in Column (f), Adjustments.
- 3. Explain as a schedule footnote the dollar additions and retirements reported in Columns (c) and (e) for each account over \$10,000 not supported by statistical schedules.
- 4. Use only the account titles listed. If the utility has subaccounts other than account 372.1, combine them into one total and detail by subaccount as a schedule footnote.

Accounts (a)	Balance First of Year (b)	Additions During Year (c)	
INTANGIBLE PLANT	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	( )	
Organization (301)	500		1
Franchises and Consents (302)	0		2
Miscellaneous Intangible Plant (303)	0		_ 
Total Intangible Plant	500	0	_
SOURCE OF SUPPLY PLANT			
Land and Land Rights (310)	0		_ 4
Structures and Improvements (311)	1,010		5
Collecting and Impounding Reservoirs (312)	0		_ 6
Lake, River and Other Intakes (313)	0		7
Wells and Springs (314)	19,338		_ 8
Infiltration Galleries and Tunnels (315)	0		9
Supply Mains (316)	0		10
Other Water Source Plant (317)	0		11
Total Source of Supply Plant	20,348	0	-
PUMPING PLANT			
Land and Land Rights (320)	2,020		_ 12
Structures and Improvements (321)	26,476		13
Boiler Plant Equipment (322)	0		_ 14
Other Power Production Equipment (323)	0		15
Steam Pumping Equipment (324)	0		16
Electric Pumping Equipment (325)	7,167	1,408	17
Diesel Pumping Equipment (326)	0		18
Hydraulic Pumping Equipment (327)	0		19
Other Pumping Equipment (328)	0		_ 20
Total Pumping Plant	35,663	1,408	_
WATER TREATMENT PLANT			
Land and Land Rights (330)	0		21
Structures and Improvements (331)	0		_ 22
Water Treatment Equipment (332)	755		23
Total Water Treatment Plant	755	0	-
TRANSMISSION AND DISTRIBUTION PLANT			
Land and Land Rights (340)	0		24
Structures and Improvements (341)	0		25

## **WATER UTILITY PLANT IN SERVICE (cont.)**

Accounts (d)	Retirements During Year (e)	Adjustments Increase or (Decrease) (f)	Balance End of Year (g)
INTANGIBLE PLANT			
Organization (301)			500 1
Franchises and Consents (302)			0 2
Miscellaneous Intangible Plant (303)			0 3
Total Intangible Plant	0	0	500
SOURCE OF SUPPLY PLANT			
Land and Land Rights (310)			0 4
Structures and Improvements (311)			1,010 5
Collecting and Impounding Reservoirs (312)			0 6
Lake, River and Other Intakes (313)			0 7
Wells and Springs (314)			19,338 8
Infiltration Galleries and Tunnels (315)			0 9
Supply Mains (316)			0 10
Other Water Source Plant (317)			0 11
Total Source of Supply Plant	0	0	20,348
PUMPING PLANT Land and Land Rights (320)			2,020 12
Structures and Improvements (321)			26,476 13
Boiler Plant Equipment (322)			0 14
Other Power Production Equipment (323)			0 15
Steam Pumping Equipment (324)			0 16
Electric Pumping Equipment (325)	1,000		7,575 17
Diesel Pumping Equipment (326)			0 18
Hydraulic Pumping Equipment (327)			0 19
Other Pumping Equipment (328)			0 20
Total Pumping Plant	1,000	0	36,071
WATER TREATMENT PLANT			
Land and Land Rights (330)			0 21
Structures and Improvements (331)			0 22
Water Treatment Equipment (332)			755 23
Total Water Treatment Plant	0	0	755
TRANSMISSION AND DISTRIBUTION PLANT			
Land and Land Rights (340)			0 24
Structures and Improvements (341)			0 25

#### WATER UTILITY PLANT IN SERVICE

- 1. All adjustments, corrections and reclassifications should be reported in Column (f), Adjustments.
- 2. Explain fully as a schedule footnote the nature of all entries reported in Column (f), Adjustments.
- 3. Explain as a schedule footnote the dollar additions and retirements reported in Columns (c) and (e) for each account over \$10,000 not supported by statistical schedules.
- 4. Use only the account titles listed. If the utility has subaccounts other than account 372.1, combine them into one total and detail by subaccount as a schedule footnote.

Accounts	Balance First of Year	Additions During Year	
(a)	(b)	(c)	
TRANSMISSION AND DISTRIBUTION PLANT			
Distribution Reservoirs and Standpipes (342)	38,870		26
Transmission and Distribution Mains (343)	86,678		27
Fire Mains (344)	0		28
Services (345)	19,199	1,888	29
Meters (346)	14,420	934	30
Hydrants (348)	7,481		31
Other Transmission and Distribution Plant (349)	0		32
Total Transmission and Distribution Plant	166,648	2,822	_
GENERAL PLANT			
Land and Land Rights (370)	0		33
Structures and Improvements (371)	0		34
Office Furniture and Equipment (372)	0		35
Computer Equipment (372.1)	1,211		36
Transportation Equipment (373)	0		37
Other General Equipment (379)	0		38
Other Tangible Property (390)	297		39
Total General Plant	1,508	0	
Total utility plant in service directly assignable	225,422	4,230	_
Common Utility Plant Allocated to Water Department	0		40
Total utility plant in service	225,422	4,230	_

Date Printed: 04/21/2004 5:23:37 PM

## **WATER UTILITY PLANT IN SERVICE (cont.)**

Accounts (d)	Retirements During Year (e)	Adjustments Increase or (Decrease) (f)	Balance End of Year (g)	
TRANSMISSION AND DISTRIBUTION PLANT				
Distribution Reservoirs and Standpipes (342)			38,870	26
Transmission and Distribution Mains (343)			86,678	27
Fire Mains (344)			0	28
Services (345)			21,087	29
Meters (346)	825		14,529	30
Hydrants (348)			7,481	31
Other Transmission and Distribution Plant (349)			0	32
Total Transmission and Distribution Plant	825	0	168,645	•
GENERAL PLANT Land and Land Rights (370) Structures and Improvements (371) Office Furniture and Equipment (372) Computer Equipment (372.1) Transportation Equipment (373) Other General Equipment (379) Other Tangible Property (390) Total General Plant Total utility plant in service directly assignable	0	0	0 0 1,211 0 0 297 1,508	37 38
Total utility plant in service directly assignable	1,825	0	227,827	
Common Utility Plant Allocated to Water Department			0	40
Total utility plant in service	1,825	0	227,827	

# SOURCE OF SUPPLY, PUMPING AND PURCHASED WATER STATISTICS

Expanded definitions of the three types of accounted-for water reported on this schedule are included in the schedule Help and in the Reference Manual Schedule Reference Sheet.

**Sources of Water Supply** 

	ૅ	ources of water Sup	ppiy	
Month (a)	Purchased Water Gallons (000's) (b)	Surface Water Gallons (000's) (c)	Ground Water Gallons (000's) (d)	Total Gallons All Methods (000's) (e)
January			651	651
February			579	579
March			647	647
April			662	662
May			624	624
June			619	619
July			711	711
August			597	597
September			622	622
October			596	596
November			609	609
December			677	677
Total annual pumpa	ge 0	0	7,594	7,594
Less: Water sold				6,680
Volume pumped but r	not sold			914
Volume sold as a per	cent of volume pumped			88%
Volume used for water	er production, water quality	and system mainten	ance	290
Volume related to equ	uipment/system malfunctio	n		88
Non-utility volume NC	T included in water sales			
Total volume not sold	but accounted for			378
Volume pumped but u	unaccounted for			536
Percent of water lost				7%
If more than 25%, ind	icate causes and state wh	at action has been tal	ken to reduce water los	SS:
Maximum gallons pur	nped by all methods in any	y one day during repo	orting year (000 gal.)	86
Date of maximum: 1	1/1/2002			
Cause of maximum:				
Thaw tower	nped by all methods in any	one day during reno	rting year (000 gal )	11
	1/2/2002	one day during repor	ing year (000 gai.)	
Total KWH used for p				10,248
If water is purchased:	<u> </u>			10,246
•				
	Point of Delivery:			

## **SOURCES OF WATER SUPPLY - GROUND WATERS**

Location (a)	Identification Number (b)	•	Well Diameter in inches (d)	Yield Per Day in gallons (e)	Currently In Service? (f)	
SOUTH STREET	1	212	12	425 000	Yes	1

## **SOURCES OF WATER SUPPLY - SURFACE WATERS**

	Intakes			
Location (a)	Identification Number (b)	Distance From Shore in feet (c)	Depth Below Surface in feet (d)	Diameter in inches (e)

NONE 1

#### **PUMPING & POWER EQUIPMENT**

- 1. Use a separate column for each pump.
- 2. Indicate purpose of pump by: P for primary (from source to reservoir, treatment or distribution system), B for booster (from reservoir or treatment to distribution system, or within distribution system), or S for standby pumping equipment.
- 3. Indicate destination (of water pumped) by: R for reservoir, T for treatment or D for distribution system.

Particulars (a)	Unit A (b)	Unit B (c)	Unit C (d)
Identification	#1		1
Location	SOUTH STREET		2
Purpose	Р		3
Destination	D		4
Pump Manufacturer	WERTHINGTON		5
Year Installed	1983		6
Туре	VERTICAL TURBINE		7
Actual Capacity (gpm)	450		8
Pump Motor or			9
Standby Engine Mfr	JOHNSON		10
Year Installed	1983		11
Туре	ELECTRIC		12
Horsepower	25		13

Particulars (a)	Unit D (b)	Unit E (c)	Unit F (d)
Identification			14
Location			15
Purpose			16
Destination			17
Pump Manufacturer			18
Year Installed			19
Туре			20
Actual Capacity (gpm)			21
Pump Motor or			22
Standby Engine Mfr			23
Year Installed			24
Туре			25
Horsepower			26

## **RESERVOIRS, STANDPIPES & WATER TREATMENT**

- 1. Identify as R (reservoir), S (standpipe) & ET (elevated tank).
- 2. Use a separate column for each using additional copies if necessary.
- 3. Enter elevation difference between highest water level in S or ET, (or R only on an elevated site) and the water main where the connection to the storage begins branching into the distribution system.

Particulars (a)	Unit A (b)	Unit B (c)	Unit C (d)	
Identification number or name	#1			1
RESERVOIRS, STANDPIPES OR ELEVATED TANKS				2
Type: R (reservoir), S (standpipe) or ET (elevated tank)	ET			4 5
Year constructed	1970			6
Primary material (earthen, steel, concrete, other)	STEEL			7 8
Elevation difference in feet (See Headnote 3.)	120			9 10
Total capacity in gallons (actual)	50,000			11
WATER TREATMENT PLANT Disinfection, type of equipment (gas, liquid, powder, other)	OTHER			12 13 14
Points of application (wellhouse, central facilities, booster station, other)	WELLHOUSE			15 16 17
Filters, type (gravity, pressure, other, none)	NONE			18 19
Rated capacity of filter plant (m.g.d.) (note: 1,200,000 gal/day = 1.2 m.g.d.)	425.0000			20 21 22
Is a corrosion control chemical used (yes, no)?	N			23 24
Is water fluoridated (yes, no)?	N			25

Date Printed: 04/21/2004 5:23:38 PM

#### **WATER MAINS**

- 1. Report mains separately by pipe material, function, diameter and either within or outside the municipal boundaries.
- 2. Identify pipe material as: L (Lead), M (Metal for all other metal excluding lead), A (Asbestos-cement), or P (Plastic for plastic and all other non-metal excluding asbestos-cement).
- 3. Identify function as: T (Transmission), D (Distribution) or S (Supply).
- 4. Explain all reported adjustments as a schedule footnote.
- 5. For main additions reported in column (e), as a schedule footnote:
  - a. Explain how the additions were financed.
  - b. If assessed against property owners, explain the basis of the assessments.
  - c. If the assessments are deferred, explain.

		_		l	Number of Fee	et		_
Pipe Material (a)	Main Function (b)	Diameter in Inches (c)	First of Year (d)	Added During Year (e)	Retired During Year (f)	Adjustments Increase or (Decrease) (g)	End of Year (h)	
М	D	6.000	10,664	0	0	0	10,664	_ 1
M	D	8.000	3,044	0	0	0	3,044	2
Total Within N	<b>Municipality</b>		13,708	0	0	0	13,708	_
Total Utility		=	13,708	0	0	0	13,708	=

#### **WATER SERVICES**

- 1. Explain all reported adjustments as a schedule footnote.
- 2. Report in column (h) the number of utility-owned services included in columns (c) through (g) which are temporarily shut off at the curb box or otherwise not in use at end of year.
- 3. For services added during the year in column (d), as a schedule footnote:
  - a. Explain how the additions were financed.
  - b. If assessed against property owners, explain the basis of the assessments.
  - c. If installed by a property owner or developer, explain the basis of recording the cost of the additions, the total amount and the number of services recorded under this method.
  - d. If any were financed by application of Cz-1, provide the total amount recorded and the number of services recorded under this method.
- 4. Report services separately by pipe material and diameter.
- 5. Identify pipe material as: L (Lead), M (Metal for all other metal excluding lead), A (Asbestos-cement) or P (Plastic for plastic and all other non-metal excluding asbestos-cement).

Pipe Material (a)	Diameter in Inches (b)	First of Year (c)	Added During Year (d)	Removed or Permanently Disconnected During Year (e)	Adjustments Increase or (Decrease) (f)	End of Year (g)	Utility Owned Services Not In Use at End of Year (h)	
M	0.750	123	3	0	(6)	120	0	1
M	1.000	4	0	0	0	4		2
M	1.250	1	0	0	0	1	_	3
M	2.000	1	0	0	0	1		4
<b>Total Utili</b>	ty	129	3	0	(6)	126	0	

See attached schedule footnote.

## **METERS**

- 1. Include in Columns (b), (c), (d), (e) and (f) meters in stock as well as those in service.
- 2. Report in Column (c) all meters purchased during the year and in Column (d) all meters junked, sold or otherwise permanently retired during the year.
- 3. Use Column (e) to show correction to previously reported meter count because of inventory or property record corrections.
- 4. Totals by size in Column (f) should equal same size totals in Column (o).
- 5. Explain all reported adjustments as a schedule footnote.

**Number of Utility-Owned Meters** 

Size of Meter (a)	First of Year (b)	Added During Year (c)	Retired During Year (d)	Adjustments Increase or (Decrease) (e)	End of Year (f)	Tested During Year (g)	
0.750	126	15	18	0	123	0	1
1.000	1	0	0	0	1	0	2
1.500	1	0	0	0	1	0	3
1.750	0	0	0	0	0	0	4
2.000	1	0	0	0	1	0	5
Total:	129	15	18	0	126	0	

Classification of All Meters at End of Year by Customers

Size of Meter (h)	Residential (i)	Commercial (j)	Industrial (k)	Public Authority (I)	Wholesale, Inter- Department or Utility Use (m)		Total (o)	
0.750	110	11	1	1	0	0	123	_ 1
1.000	0	0	0	1	0	0	1	2
1.500	0	1	0	0	0	0	1	_ 3
1.750	0	0	0	0	0	0	0	4
2.000	0	0	0	1	0	0	1	_ 
Total:	110	12	1	3	0	0	126	

#### **HYDRANTS AND DISTRIBUTION SYSTEM VALVES**

- 1. Distinguish between fire and flushing hydrants by lead size.
  - a. Fire hydrants normally have a lead size of 6 inches or greater.
  - b. Record as a flushing hydrant where the lead size is less than 6 inches or if pressure is inadequate to provide fire flow.
- 2. Explain all reported adjustments in the schedule footnotes.
- 3. Report fire hydrants as within or outside the municipal boundaries.

Hydrant Type (a)	Number In Service First of Year (b)	Added During Year (c)	Removed During Year (d)	Adjustments Increase or (Decrease) (e)	Number In Service End of Year (f)	
Fire Hydrants						
Outside of Municipality	0				0	1
Within Municipality	18				18	2
Total Fire Hydrants	18	0	0	0	18	=
Flushing Hydrants						
	0				0	3
<b>Total Flushing Hydrants</b>	0	0	0	0	0	_

NR811.08(5) recommends that a schedule shall be adopted and followed for operating each system valve and hydrant at least once each two years. Please provide the number operated during the year

Number of hydrants operated during year: 18

Number of distribution system valves end of year: 28

Number of distribution valves operated during year: 26

#### WATER OPERATING SECTION FOOTNOTES

#### Water Operation & Maintenance Expenses (Page W-05)

Our electric charge is

On peak .144400/kWh Off peak .026300/kWh

#### Water Services (Page W-16)

New services were paid out of general checking account. New services are also charged an average hook-up charge to offset expenses.

Did not do 2000 and 2001 correctly. Adjustment is to correct numbers. This is the current number of services for 2002.

#### Meters (Page W-17)

Meters are replaced not tested

## **SEWER OPERATING REVENUES & EXPENSES**

Particulars (a)	Amounts (b)	
Operating Revenues		
Sewage Operating Revenues		
Sewage Operating Revenues (621-626)	22,177	1
Total Sewage Operating Revenues	22,177	-
Other Operating Revenues		
Forfeited Discounts (631)	0	2
Servicing of Customers Laterals (632)	0	3
Sale of Fertilizer (633)	0	4
Rent from Sewerage Properties (634)	0	- 5
Miscellaneous Operating Revenues (635)	690	6
Amortization of Construction Grants (636)	0	7
Total Other Operating Revenues	690	
Total Operating Revenues	22,867	_
Operation and Maintenenance Expenses	2.407	
Operation Expenses (820-829)	8,127	_ 8
Maintenance Expenses (831-834)	319	9
Customer Accounting & Collection Expenses (840-843)	1,834	_ 10
Administrative and General Expenses (850-857)	3,168	11
Total Operation and Maintenenance Expenses	13,448	-
Other Operating Expenses		
Depreciation Expense (403)	5,331	12
Amortization Expense (404)		13
Taxes (408)	662	_ 14
Total Other Operating Expenses	5,993	_
Total Operating Expenses	19,441	-
NET OPERATING INCOME	3,426	=

#### **SEWAGE OPERATING REVENUES**

- 1. Where customer meters record cubic feet, multiply by 7.48 to obtain number of gallons.
- 2. Report estimated gallons for flat rate service.
- 3. Sales to multiple dwelling buildings through a single meter serving 3 or more family units should be classified commercial.
- 4. In the gallons column, report metered water or sewage used as the basis in determining customer bills.

Particulars (a)	Average No. Customers (b)	Thousands of Gallons Billed (c)	Amounts (d)	
Operating Revenues				
Sewage Operating Revenues				
Flat Rate Service to General Customers (621)				
Residential Revenues	0			1
Commercial Revenues				2
Industrial Revenues				3
Revenues from Public Authorities				4
Total Flat Rate Service to General Customers (621)	0	0	0	
Measured Service to General Customers (622)				
Residential Revenues	108	5,322	18,231	5
Commercial Revenues	12	849	2,572	6
Industrial Revenues	1	142	347	7
Revenues from Public Authorities				8
Total Measured Service to General Customers (622)	121	6,313	21,150	•
Service to Public Authorities (623)	3	367	1,027	9
Service to Other Systems (624)				10
Other Sewerage Service (625)				11
Interdepartmental Service (626)				12
Total Sewage Operating Revenues	124	6,680	22,177	

#### **HIGH STRENGTH CONTRIBUTORS**

- 1. High strength contributor is one with waste stronger than 250 mg/l for B.O.D. or 250 mg/l for suspended solids or 10 mg/l for phosphorpus.
- 2. If domestic strength limits for BOD, SS and Phos. used for rate purposes are different from the levels indicated, please note the limits used in the spaces available.
- 3. The units "mg/I" are now used in place of the equivalent "ppm."
- 4. List type, volume, strength.

	Volume			
	Annual Gallons	BOD	SS	Phos
Туре	(000's)	(mg/l)	(mg/l)	(mg/l)
(a)	(b)	(c)	(d)	(e)

NONE 1

## **OTHER OPERATING REVENUES (SEWER)**

- 1. Report revenues relating to each account and fully describe each item using other than the account title.
- 2. Report each item (when individually or when like items are combined) greater than \$2,000 and all other lesser amounts grouped as Miscellaneous.
- 3. For a combined utility which also provides sewer service that is based upon water readings, report the return on net investment in meters charged to sewer department in Other Water Revenues (474).

Particulars (a)	Amount (b)
Customers Forfeited Discounts (631):	
Customer late payment charges	1
Other (specify): NONE	2
Total Customers Forfeited Discounts (631)	0
Servicing of Customers Laterals (632): NONE	
Total Servicing of Customers Laterals (632)	0
Sale of Fertilizer (633): NONE	4
Total Sale of Fertilizer (633)	0
Rent from Sewerage Property (634): NONE	5
Total Rent from Sewerage Property (634)	0
Miscellaneous Operating Revenues (635):	
CUSTOMER HOOK UP	690 <b>6</b>
Total Miscellaneous Operating Revenues (635)	690
Amortization of Construction Grants (636): NONE	
Total Amortization of Construction Grants (636)	0

### **SEWER OPERATION & MAINTENANCE EXPENSES**

Each expense account that has an increase or a decrease when compared to the previous year of greater than 30 percent, but not less than \$2,000, shall be fully explained in the schedule footnotes.

Particulars (a)	Amount (b)
OPERATION EXPENSES	
Supervision and Labor (820)	6,645
Power and Fuel for Pumping (821)	579
Power and Fuel for Aeration Equipment (822)	
Chlorine (823)	
Phosphorous Removal Chemicals (824)	
Sludge Conditioning Chemicals (825)	
Other Chemicals for Sewage Treatment (826)	591
Other Operating Supplies and Expenses (827)	312
Transportation Expenses (828)	
Rents (829)	
Total Operation Expenses	8,127
MAINTENANCE EXPENSES  Maintenance of Sewage Collection System (831)  Maintenance of Collection System Pumping Equipment (832)  Maintenance of Treatment and Disposal Plant Equipment (833)	319
Maintenance of General Plant Structures and Equipment (834)	
Total Maintenance Expenses  CUSTOMER ACCOUNTING & COLLECTION EXPENSES	319
	1,543
Billing, Collecting and Accounting (840) Flat Rate Inspections (841)	1,545
Meter Reading (842)	291
Uncollectible Accounts (843)	231
Total Customer Accounting & Collection Expenses	1,834
Total oustomer Accounting & Concention Expenses	1,004
ADMINISTRATIVE AND GENERAL EXPENSES	
Administrative and General Salaries (850)	
Office Supplies and Expenses (851)	144
Outside Services Employed (852)	1,820
Insurance Expense (853)	600

### **SEWER OPERATION & MAINTENANCE EXPENSES**

Each expense account that has an increase or a decrease when compared to the previous year of greater than 30 percent, but not less than \$2,000, shall be fully explained in the schedule footnotes.

Particulars (a)	Amount (b)
ADMINISTRATIVE AND GENERAL EXPENSES	
Regulatory Commission Expenses (855)	2
Miscellaneous General Expenses (856)	604 <b>2</b>
Rents (857)	2
Total Administrative and General Expenses	3,168
Total Operation and Maintenance Expenses	13,448

## TAXES (ACCT. 408 - SEWER)

When allocation of taxes is made between departments, explain method used.

Description of Tax (a)	Method Used to Allocate Between Departments (b)	Amount (c)	
Social Security		637	1
Local and School Tax Equivalent on Meters Charged by Water Department			2
PSC Remainder Assessment		25	3
Other (specify): NONE			4
Total tax expense	=	662	

#### **SEWER UTILITY PLANT IN SERVICE**

- 1. All adjustments, corrections and reclassifications should be reported in Column (f), Adjustments.
- 2. Explain fully as a schedule footnote the nature of all entries reported in Column (f), Adjustments.
- 3. Explain as a schedule footnote the dollar additions and retirements reported in Columns (c) and (e) for each account over \$10,000 not supported by statistical schedules.
- 4. Use only the account titles listed. If the utility has subaccounts, combine them into one total and detail by subaccount as a schedule footnote.

Accounts (a)	Balance First of Year (b)	Additions During Year (c)	
INTANGIBLE PLANT			
Organization (301)	0		1
Franchises and Consents (302)	0		_ 2
Miscellaneous Intangible Plant (303)	0		3
Total Intangible Plant	0	0	_
COLLECTION SYSTEM			
Land and Land Rights (310)	0		_ 4
Structures and Improvements (311)	0		5
Service Connections, Traps, and Accessories (312)	26,500		_ 6
Collecting Mains and Accessories (313)	156,823		7
Interceptor Mains and Accessories (314)	0		_ 8
Force Mains (315)	0		9
Other Collecting System Equipment (316)	0		10
Total Collection System	183,323	0	_
COLLECTION SYSTEM PUMPING INSTALLATIONS Land and Land Rights (320) Structures and Improvements (321)	0 634		11 12
Receiving Wells (322)	11,374		13
Electric Pumping Equipment (323)	29,753		_ 14
Other Power Pumping Equipment (324)	0		15
Miscellaneous Pumping Equipment (325)	0		16
Total Collection System Pumping Installations	41,761	0	_
TREATMENT AND DISPOSAL PLANT			
Land and Land Rights (330)	20,871		17
Structures and Improvements (331)	55,158	8,000	_ 18
Preliminary Treatment Equipment (332)	0		19
Primary Treatment Equipment (333)	0		_ 20
Secondary Treatment Equipment (334)	0		21
Advanced Treatment Equipment (335)	0		_ 22
Chlorination Equipment (336)	0		23
Sludge Treatment and Disposal Equipment (337)	0		_ 24
Plant Site Piping (338)	0		25
Flow Metering and Monitoring Equipment (339)	0		_ 26
Outfall Sewer Pipes (340)	21,538		27

Date Printed: 04/21/2004 5:23:39 PM

## **SEWER UTILITY PLANT IN SERVICE (cont.)**

Accounts (d)	Retirements During Year (e)	Adjustments Increase or (Decrease) (f)	Balance End of Year (g)	
INTANGIBLE PLANT				
Organization (301)			0	1
Franchises and Consents (302)			0	2
Miscellaneous Intangible Plant (303)			0	3
Total Intangible Plant	0	0	0	
COLLECTION SYSTEM				
Land and Land Rights (310)			0	4
Structures and Improvements (311)			0	5
Service Connections, Traps, and Accessories (312)			26,500	6
Collecting Mains and Accessories (313)			156,823	7
Interceptor Mains and Accessories (314)			0	8
Force Mains (315)			0	9
Other Collecting System Equipment (316)			0	10
Total Collection System	0	0	183,323	•
COLLECTION SYSTEM PUMPING INSTALLATIONS				
Land and Land Rights (320)				11
Structures and Improvements (321)			634	•
Receiving Wells (322)	<b>5</b> 000		11,374	
Electric Pumping Equipment (323)	5,000		24,753	-
Other Power Pumping Equipment (324)				
Miscellaneous Pumping Equipment (325)				16
Total Collection System Pumping Installations	5,000	0	36,761	•
TREATMENT AND DISPOSAL PLANT				
Land and Land Rights (330)			20,871	
Structures and Improvements (331)			63,158	18
Preliminary Treatment Equipment (332)			0	19
Primary Treatment Equipment (333)			0	20
Secondary Treatment Equipment (334)			0	21
Advanced Treatment Equipment (335)			0	22
Chlorination Equipment (336)			0	23
Sludge Treatment and Disposal Equipment (337)			0	24
Plant Site Piping (338)			0	25
Flow Metering and Monitoring Equipment (339)			0	26
Outfall Sewer Pipes (340)			21,538	27

#### **SEWER UTILITY PLANT IN SERVICE**

- 1. All adjustments, corrections and reclassifications should be reported in Column (f), Adjustments.
- 2. Explain fully as a schedule footnote the nature of all entries reported in Column (f), Adjustments.
- 3. Explain as a schedule footnote the dollar additions and retirements reported in Columns (c) and (e) for each account over \$10,000 not supported by statistical schedules.
- 4. Use only the account titles listed. If the utility has subaccounts, combine them into one total and detail by subaccount as a schedule footnote.

Accounts (a)	Balance First of Year (b)	Additions During Year (c)	
TREATMENT AND DISPOSAL PLANT			
Other Treatment and Disposal Plant Equipment (341)	0		28
Total Treatment and Disposal Plant	97,567	8,000	_
GENERAL PLANT			
Land and Land Rights (370)	0		29
Structures and Improvements (371)	0		30
Office Furniture and Equipment (372)	1,260		31
Computer Equipment (372.1)	0		32
Transportation Equipment (373)	0		33
Other General Equipment (379)	109		34
Other Tangible Property (390)	0		 35
Total General Plant	1,369	0	_
Total utility plant in service directly assignable	324,020	8,000	_ _
Common Utility Plant Allocated to Sewer Department	0		36
Total utility plant in service	324,020	8,000	_

## **SEWER UTILITY PLANT IN SERVICE (cont.)**

Accounts (d)	Retirements During Year (e)	Adjustments Increase or (Decrease) (f)	Balance End of Year (g)	
TREATMENT AND DISPOSAL PLANT				
Other Treatment and Disposal Plant Equipment (341)			0	28
Total Treatment and Disposal Plant	0	0	105,567	
GENERAL PLANT				
Land and Land Rights (370)			0	29
Structures and Improvements (371)			0	30
Office Furniture and Equipment (372)			1,260	31
Computer Equipment (372.1)			0	32
Transportation Equipment (373)			0	33
Other General Equipment (379)			109	34
Other Tangible Property (390)			0	35
Total General Plant	0	0	1,369	
Total utility plant in service directly assignable	5,000	0	327,020	
Common Utility Plant Allocated to Sewer Department			0	36
Total utility plant in service	5,000	0	327,020	

#### **SEWER SERVICES**

- 1. Explain all reported adjustments as a schedule footnote.
- 2. Report in column (h) the number of utility-owned services included in columns (c) through (g) which are temporarily disconnected or otherwise not in use at end of year.
- 3. For services added during the year in column (d), as a schedule footnote:
  - a. Explain how the additions were financed.
  - b. If assessed against property owners, explain the basis of the assessments.
  - c. If installed by a property owner or developer, explain the basis of recording the cost of the additions, the total amount and the number of services recorded under this method.
  - d. If any were financed by application of Cz-1, provide the total amount recorded and the number of services recorded under this method.
- 4. Report services separately by diameter; pipe materials do not need to be specified.

Pipe Material (a)	Diameter in Inches (b)	First of Year (c)	Added During Year (d)	Removed or Permanently Disconnected During Year (e)	Adjustments Increase or (Decrease) (f)	End of Year (g)	Utility Owned Services Not In Use at End of Year (h)	
Sewer	4.000	128	0	0	(2)	126		1
Total Utili	ity _	128	0	0	(2)	126	0	_

Date Printed: 04/21/2004 5:23:39 PM See attached schedule footnote. PSCW Annual Report: MDS

#### **SEWER MAINS**

- 1. Report mains separately by diameter. Pipe materials do not need to be specified.
- 2. Explain all reported adjustments as a schedule footnote.
- 3. For main additions reported in column (c), as a schedule footnote:
  - a. Explain how the additions were financed.
  - b. If assessed against property owners, explain the basis of the assessments.
  - c. If the assessments are deferred, explain.

		N	Number of Fee	et		_
Diameter in Inches (a)	First of Year (b)	Added During Year (c)	Retired During Year (d)	Adjustments Increase or (Decrease) (e)	End of Year (f)	
5.000	850	0	0	0	850	1
 6.000	5,125	0	0	0	5,125	_ 2
 8.000	15,126	0	0	0	15,126	3
Total Utility	21,101	0	0	0	21,101	=

#### **SEWER OPERATING SECTION FOOTNOTES**

### **Sewer Services (Page S-09)**

Did 2000 and 2001 schedule wrong. Adjustment to correct. This is the current number of sewer services for 2002.